



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22304-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 5649

Bib Data Sheet

SERIAL NUMBER 10/700,438	FILING DATE 11/04/2003  RULE	CLASS 228	GROUP ART UNIT 1725	ATTORNEY DOCKET NO. KIM-01802
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Ichiro Hazeyama, Tokyo, JAPAN;

Sakae Kitajo, Tokyo, JAPAN;

Yuzo Shimada, Tokyo, JAPAN; Akeo Katahira, Shizuoka, JAPAN;

Jun Ishida, Shizuoka, JAPAN;

Masaru Terashima, Shizuoka, JAPAN;

Kazuhiko Futakami, Shizuoka, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 10/105,580 03/25/2002 - *UAG*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2001-87643 03/26/2001 - *UAG*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/11/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	<i>[Initials]</i> Initials			

## ADDRESS

Patent Group  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, MA  
02109-2804

## TITLE

Transfer apparatus for arraying small conductive bumps on substrate and/ or chip

FILING FEE  RECEIVED 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input checked="" type="checkbox"/> All Fees <input checked="" type="checkbox"/> 1.16 Fees ( Filing ) <input checked="" type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input checked="" type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---